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**OLIFF & BERRIDGE, PLC**

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ATTORNEYS AT LAW

**Application Data Sheet****Application Information**

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|--------------------------|---|
| Application Type::       | Regular   |
| Subject Matter::         | Utility   |
| CD-ROM or CD-R:          | None  |
| Title::                  | REACTIVITY CHIP AND COMBINATION<br>DETECTING METHOD OF TARGET<br>SUBSTANCE USING THE CHIP |
| Attorney Docket Number:: | 118254  |
| Total Drawing Sheets::   | 9   |
| Small Entity::           | No  |

**Applicant Information**

|                               |               |
|-------------------------------|---------------|
| Applicant Authority type::    | Inventor      |
| Primary Citizenship Country:: | Japan         |
| Status::                      | Full Capacity |
| Given Name::                  | Yasuko        |
| Family Name::                 | YOSHIDA       |
| City of Residence::           | Nagoya-shi    |
| Country of Residence::        | Japan         |

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|-------------------------------|---------------|
| Applicant Authority type::    | Inventor      |
| Primary Citizenship Country:: | Japan         |
| Status::                      | Full Capacity |
| Given Name::                  | Toshikazu     |
| Family Name::                 | HIROTA        |
| City of Residence::           | Nagoya-shi    |
| Country of Residence::        | Japan         |

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|-------------------------------|---------------|
| Applicant Authority type::    | Inventor      |
| Primary Citizenship Country:: | Japan         |
| Status::                      | Full Capacity |
| Given Name::                  | Yukihisa      |
| Family Name::                 | TAKEUCHI      |
| City of Residence::           | Nishikamo-gun |
| Country of Residence::        | Japan         |

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**Correspondence Information**

Correspondence Customer Number:: 25944

| Foreign Priority Information           |                      |                            |                    |
|--|----------------------|----------------------------|--------------------|
| Country::                              | Application Number:: | Filing Date::              | Priority Claimed:: |
| Japan                                  | 2003-001577          | 01/07/2003                 | Yes                |
|  |                      |                            |                    |
| Assignee Information                   |                      |                            |                    |
| Assignee Name::                        |                      | NGK INSULATORS, LTD.       |                    |
| Street of mailing address::            |                      | 2-56, Suda-cho, Mizuho-ku, |                    |
| City of mailing address::              |                      | Nagoya-shi                 |                    |
| State or Province of mailing address:: |                      | Aichi                      |                    |
| Country of mailing address::           |                      | Japan                      |                    |
|  |                      |                            |                    |